

ULX-77-1035

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~~TOP SECRET~~ - [REDACTED]

October 19, 1962

~~TOP SECRET~~ COPYSS-5

12 launch pads under construction

Operational during December

Approved for Release
Date 6 APR 1978SANITIZED COPY~~TOP SECRET~~ - [REDACTED]

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SS-5 (Intermediate Range)

Range: 2200 nautical miles (CEP - about 1.5nm)

Storable liquid fuel

Payload capability unknown

Likely maximum yield is in the 3-5MT range, but 10MT warheads in the same weight class could be available soon.

Countries within range:

Canada coastal area

All of Central and South America except Argentina, Paraguay and Chile

Brazil

Bolivia

Peru

Ecuador

Mexico

Guatemala

El Salvador

Nicaragua

Honduras

Costa Rica

Panama and the Canal Zone

Colombia

Venezuela

Santo Domingo

Haiti

Puerto Rico

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SS-4

3 missile sites

4 launchers on each site

2 missiles for each launcher

2 sites operational *now*

Launch possible 18 hours after decision to fire

Refire within 5 hours

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SS-4 (Medium Range)

1,020 nautical miles (CEP 1 to 1.5 nm)

3,000-pound warheads

Variety of yields from 25KT up to 2MT

Liquid propellants

Capable of firing a second and in some cases a third salvo

Usually 2 missiles per launching pad.

From command to firing time varies from 8 to 20 hours. In an alert, missiles could be held indefinitely about 2-1/2 to 5 hours from firing.

Countries within range:

US (Up to Savannah, Georgia and across to New Orleans)

Mexico

Guatemala

El Salvador

Nicaragua

Honduras

Costa Rica

Panama and the Canal Zone

Colombia

Venezuela

Santo Domingo

Haiti

Puerto Rico

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